

PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 2008TTC CIP First Named Inventor or Application Identifier

Alice M. Chiang

Express Mail Label No.

EK295459727US

Title of
Invention

SONAR BEAMFORMING SYSTEM

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231				
Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. [] Microfiche Computer Program (Appendix)				
2. [X] Specification [Total Pages [1-2/3]] (preferred arrangement set forth below)	7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
 Descriptive title of the invention Cross References to Related Applications 	a. [] Computer Readable Copy				
- Statement Regarding Fed sponsored R & D	b. [] Paper Copy (identical to computer copy)				
- Reference to microfiche Appendix	[] Pages				
- Background of the Invention	c. [] Statement verifying identity of above copies				
- Summary of the Invention	c. [] Statement vortifing identity of above copies				
- Brief Description of the Drawings	ACCOMPANYING APPLICATION PARTS				
- Detailed Description	8. [] Assignment Papers (cover sheet & documents)				
Claim(s) Abstract of the Disclosure	[X] Assignment Tapers (cover sheet & documents)				
Abstract of the Dississing	Burlington, MA				
3. [X] Drawing(s) (35 U.S.C. 113) [Total Sheets [7]]	~~~~~, ·				
[X] Formal [] Informal					
[X] Fig. of the Drawings for Publication [1]	9. [] 37 C.F.R. 3.73(b) Statement [] Power of Attorney (when there is an assignee)				
4. [] Oath or Declaration/POA [Total Pages []]	10. [] English Translation Document (if applicable)				
a. [] Newly executed (original or copy)	11. [] Information Disclosure [] Copies of IDS Statement (IDS)/PTO-1449 Citations				
b. [] Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 17 completed) [NOTE Box 5 below]	12. [] Preliminary Amendment				
i. [] <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting	13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2)	14. [] Small Entity [] Statement filed in prior application, Statement(s) status still proper and desired				
and 1.33(b). 5. [] Incorporation By Reference (useable if Box 4b is checked)	15. [] Certified Copy of Priority Document(s)				
The entire disclosure of the prior application, from which a	(if foreign priority is claimed)				
copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying	16. [] Nonpublication Request (check parent application)				
application and is hereby incorporated by reference therein.	17. [] Other:				
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:					
[] Continuation [] Divisional [X] Continuation-in-part (CIP) of prior application No.: 09/828,266					
Prior application information: Examiner: Not Assigned Group Art Unit: Not Assigned					
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Submitted by Typed or Printed Name	Thomas O. Hoover	Reg. Number	32,470